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Form PTO-1449 (modified)

Atty. Docket No.  
ARCD:358USSerial No.  
10/057,834

List of Patents and Publications for Applicant's

Applicant  
Mark J. Ratain *et al.*

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:  
January 25, 2002Group:  
~~4645~~ 1634U.S. Patent Documents  
See Page 1Foreign Patent Documents  
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## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
Ch	A2	6,066,645	5/23/00	Hausheer <i>et al.</i>	514	283	1/6/99

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B2	EP 0919244	6/2/99	Europe			Abstract
Ch	B3	WO 94/22846	10/94	PCT			
Ch	B4	WO 95/08986	4/6/95	PCT			
Ch	B5	WO 96/01127	1/18/96	PCT			

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Ch	C29	Abraham <i>et al.</i> , "Non-glucocorticoid steroid analogues (21-aminosteroids) sensitize multidrug resistant cells to vinblastine," <i>Cancer Chemother. Pharmacol.</i> , 32(2):116-122, 1993.
	C30	Akiyama <i>et al.</i> , "Most drugs that reverse multidrug resistance also inhibit photoaffinity labeling of p-glycoprotein by a vinblastine analog," <i>Mol. Pharmacol.</i> , 33(2):144-147, 1988.
	C31	Ansher <i>et al.</i> , "Chemoprotective effects of two dithiolthiones and of butylhydroxyanisole against carbon tetrachloride and acetaminophen toxicity," <i>Hepatology</i> , 3(6):932-935, 1983.
	C32	Araki <i>et al.</i> , "Relationship between development of diarrhea and the concentration of SN-38, an active metabolite of CPT-11, in the intestine and blood plasma of athymic mice following intraperitoneal administration of CPT-11," <i>Jpn. J. Cancer Res.</i> , 84:697-702, 1993.
	C33	Ariyoshi <i>et al.</i> , "Mouse-human chimeric antibody MH171 against the multidrug transporter P-glycoprotein," <i>Jpn. J. Cancer Res.</i> , 83(5):515-521, 1992.
	C34	Atsumi <i>et al.</i> , "Identification of the Metabolites of Irinotecan, a New Derivative of Camptothecin, in Rat Bile and its Biliary Excretion," <i>Xenobiotica</i> , 21(9):1159-1169, 1991.
	C35	Bear, "Drugs transported by-P-glycoprotein inhibit a 40pS outwardly rectifying chloride channel," <i>Biochem. Biophys. Res. Commun.</i> , 200(1):513-521, 1994.

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on	C36	Bell <i>et al.</i> , "Roles of peptidyl-prolyl cis-trans isomerase and calcineurin in the mechanisms of antimalarial action of cyclosporin A, FK506, and rapamycin," <i>Biochem. Pharmacol.</i> , 48(3):495-503, 1994.
	C37	Bertrand <i>et al.</i> , "Sequential Administration of Camptothecin and Etoposide Circumvents the Antagonistic Cytotoxicity of Simultaneous Drug Administration in Slowly Growing Human Colon Carcinoma HT-29 Cells," <i>Eur. J. Cancer</i> , 28A(4-5):743-748, 1992.
	C38	Beutler <i>et al.</i> , "Racial variability in the UDP-glucuronosyltransferase 1 (UGT1A1) promoter: a balanced polymorphism for regulation of bilirubin metabolism," <i>PNAS USA</i> , 95:8170-8174, 1998.
	C39	Bible and Kaufmann, "Cytotoxic synergy between flavopiridol (NSSC 649890, L86-8275) and various antineoplastic agents: the importance of sequence of administration," <i>Cancer Res.</i> , 57:3375-3380, 1997.
	C40	Bible and Kaufmann, "Flavopiridol: a cytotoxic flavone that induces cell death in noncycling A549 human lung carcinoma cells," <i>Cancer Res.</i> , 56:4856-4861, 1996.
	C41	Bock <i>et al.</i> , In: <i>Conjugation reactions in biotransformation</i> , Elsevier, North Holland Biomedical Press, p. 357-364, 1978.
	C42	Boesch and Loor, "Extent and persistence of P-glycoprotein inhibition in multidrug-resistant P388 cells after exposure to resistance-modifying agents," <i>Anticancer Drugs</i> , 5(2):229-238, 1994.
	C43	Boesch <i>et al.</i> , "Restoration of daunomycin retention in multidrug-resistant P388 cells by submicromolar concentrations of SDZ PSC 833, a nonimmunosuppressive cyclosporin derivative," <i>Exp. Cell. Res.</i> , 196(1):26-32, 1991.
	C44	Boiteux-Antoine <i>et al.</i> , "Comparative induction of drug-metabolizing enzymes by hypolipidaemic compounds," <i>Gen-Pharmacol</i> , 20(4):407-412, 1989.
	C45	Bosma <i>et al.</i> , "Sequence of exons and the flanking regions of human bilirubin-UDP-glucuronosyltransferase gene complex and identification of a genetic mutation in a patient with Crigler-Najjar Syndrome, Type I," <i>Hepatology</i> , 15:941-947, 1992.
	C46	Bosma <i>et al.</i> , "The genetic basis of the reduced expression of bilirubin UDP-Glucuronosyltransferase 1 in Gilbert's Syndrome," <i>N. Eng. J. Med.</i> , 333:1171-1175, 1995.
	C47	Burchell and Coughtrie, "UDP-glucuronosyltransferases," <i>Pharmac. Ther.</i> , 43:261-289, 1989.

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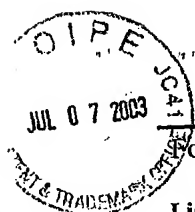
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		Filing Date: January 25, 2002	
U.S. Patent Documents <i>See Page 1</i>		Group: 1645	
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CM	C48	Burchell <i>et al.</i> , "The UDP Glucuronosyltransferase gene suprefamily: suggested nomenclature based on evolutionary divergence, <i>DNA cell biol.</i> , 10:487-494, 1991.
	C49	Burger <i>et al.</i> , "Pharmacokinetic interaction between rifampin and zidovudine," <i>Antimicrobial Agents and Chemotherapy</i> , 37(7):1426-1431, 1993.
	C50	Campain <i>et al.</i> , "Characterization of an unusual mutant of human melanoma cells resistant to anticancer drugs that inhibit topoisomerase II," <i>J. Cell Physiol.</i> , 155(2):414-425, 1993.
	C51	Carlson <i>et al.</i> , "Flavopiridol induces G <sup>1</sup> arrest with inhibition of cyclin-dependent kinase (CDK) 2 and CDK4 in human breast carcinoma cells," <i>Cancer Res</i> , 56:2973-2978, 1996.
	C52	Cascorbi <i>et al.</i> , "Frequency of single nucleotide polymorphisms in the p-glycoprotein drug transporter MDR1 gene in white subjects," <i>Clin. Pharmacol Ther.</i> , 69:169-174, 2001.
	C53	Charuk <i>et al.</i> , "Interaction of Rat Kidney P-Glycoprotein with a Urinary Component and Various Drugs Including Cyclosporin A," <i>Am. J. Physiol.</i> , 266:F66-F75, 1994.
	C54	Chen <i>et al.</i> , "Calcium phosphate-mediated gene transfer: A highly efficient transfection system for stably transforming cells with plasmid DNA," <i>Biotechniques</i> , 6:632-638, 1988.
	C55	Chien <i>et al.</i> , "In vitro evaluation of flavopiridol, a novel cell cycle inhibitor, in bladder cancer," <i>Cancer Chemother Pharmacol</i> , 44:81-87, 1999.
	C56	Chin <i>et al.</i> , "Reduced mRNA levels for multidrug-resistance genes in cAMP-dependent protein kinase mutant cell lines," <i>J. Cell Physiol.</i> , 152(1):87-94, 1992.
	C57	Clarke <i>et al.</i> , "The Uridine Diphosphate glucuronosyltransferase multigene family: function and regulation," <i>Handbook of experimental pharmacology</i> , 112:3-43, 1994.
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	C60	Czech <i>et al.</i> , "Antitumoral activity of flavone L86-8275," <i>Int J Oncol</i> , 6:31-66, 1995.
	C61	Davies and Schnell, "Oltipraz-induced amelioration of acetaminophen hepatotoxicity in hamsters," <i>Toxicology and Applied Pharmacology</i> , 109:29-40, 1991.

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	C63	De Lannoy <i>et al.</i> , "Cyclosporin and Quinidine Inhibition of Renal Digoxin Excretion: Evidence for Luminal Secretion of Digoxin," <i>Am. J. Physiol.</i> , 263:F613-F622, 1992.
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	C66	Dhainaut <i>et al.</i> , "New Triazine Derivatives as Potent Modulators of Multidrug Resistance," <i>J. Med. Chem.</i> , 35:2481-2496, 1992.
	C67	Di Carlo <i>et al.</i> , "Flavonoids: old and new aspects of a class of natural therapeutic drugs," <i>Life Sci.</i> , 65:337-353, 1999.
	C68	Di Rienzo <i>et al.</i> , "Two new alleles in the promoter of the bilirubin UDP-glucuronosyl transferase 1 (UGT1A1) gene", <i>American Society for Clinical Pharmacology and Therapeutics</i> , Ninety Ninth Annual Meeting, New Orleans, Abstract OII-B-3, page 207, 1998.
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	C71	Drees <i>et al.</i> , "Flavopiridol (86-8275): selective antitumor activity in vitro and activity in vivo for prostate carcinoma cells," <i>Clin Cancer Res.</i> , 3:273-279, 1997.
	C72	Egner <i>et al.</i> , "Regulation of Phase 2 Enzyme Induction by Oltipraz and other Dithiolethiones," <i>Carcinogenesis</i> , 15(2):177-181, 1994.
	C73	Ford <i>et al.</i> , "Cellular and biochemical characterization of thioxanthenes for reversal of multidrug resistance in human and murine cell lines," <i>Cancer Res.</i> , 50(6):1748-1756, 1990.
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CO	C75	Foxwell <i>et al.</i> , "Identification of the multidrug resistance-related P-glycoprotein as a cyclosporine binding protein," <i>Mol. Pharmacol.</i> , 36:543-546, 1989.
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	C77	Gram <i>et al.</i> , "Clinical relevance of genetic polymorphisms in drug oxidation," <i>Clinical Relevance of Genetic Polymorphisms in Drug Oxidation</i> , 1992.
	C78	Green <i>et al.</i> , "Expressed human UGT1.4 protein catalyzes the formation of quaternary ammonium-linked glucuronides," <i>Drug Metab. Dispos.</i> , 23:299-302, 1995.
	C79	Gruol <i>et al.</i> , "Reversal of multidrug resistance by RU 486 <sup>1</sup> " <i>Cancer Res.</i> , 54(12):3088-3091, 1994.
	C80	Gunn, "Hereditary Acholuric Jaundice," <i>J. Hered.</i> , 29:137-139, 1938.
	C81	Gupta <i>et al.</i> , "Metabolic Fate of Irinotecan in humans: Correlation of Glucuronidation with Diarrhea," <i>Cancer Res.</i> , 54:3723-3725, 1994.
	C82	Gupta <i>et al.</i> , "Pharmacokinetic and pharmacodynamic evaluation of the topoisomerase inhibitor Irinotecan in cancer patients," <i>J. Clin. Oncol.</i> , 15:1502-1510, 1997.
	C83	Gupta <i>et al.</i> , "Role of carboxyl esterase in the metabolism of CPT-11, a camptothecin analog, in humans" <i>Pharm. Res.</i> , 11:S450, 1994.
	C84	Gutmann <i>et al.</i> , "Modulation of multidrug resistance protein expression in porcine brain capillary endothelial cells in vitro," <i>Drug Metab Dispos.</i> 27:937-941, 1999.
	C85	Hait <i>et al.</i> , "Terferadine (seldane®): a new drug for restoring sensitivity to multidrug resistant cancer cells" <i>Biochem. Pharmacol.</i> , 45(2):401-406, 1993.
	C86	Hamada <i>et al.</i> , "Mouse-human chimeric antibody against the multidrug transporter P-glycoprotein" <i>Cancer Res.</i> , 50(11):3167-3171, 1990.
	C87	Harding <i>et al.</i> , "Cloning and substrate specificity of a human phenol UDP-glucuronosyltransferase expressed in COS-7 cells," <i>PNAS, USA</i> , 85:8381-8385, 1988.
	C88	Hecht <i>et al.</i> , "4-(Methylnitrosamino)-1-(3-pyridyl)-1-butanol (NNAL) and its glucuronide, metabolites of a tobacco-specific lung carcinogen, in the urine of black and white smokers," <i>Proceedings of the American Association for Cancer Research</i> , 35:1702, 1994.

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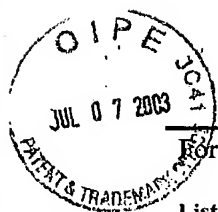
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	C90	Hjelle, "Hepatic UDP-Glucuronic Acid Regulation during Acetaminophen Biotransformation in Rats," <i>The Journal of Pharmacology and Experimental Therapeutics</i> , 237(3):750-756, 1986.
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	C92	Hooijberg <i>et al.</i> , "Potent interaction of flavopiridol with MRP1," <i>British J. of Cancer</i> , 81:269-276, 1999.
	C93	Hunter <i>et al.</i> , "Drug absorption limited by P-glycoprotein-mediated secretory drug transport in human intestinal epithelial caco-2 cell layers" <i>Pharm. Res.</i> , 10(5):743-749, 1993.
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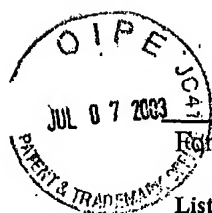
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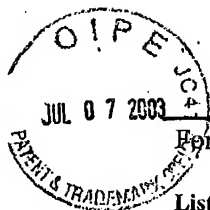
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